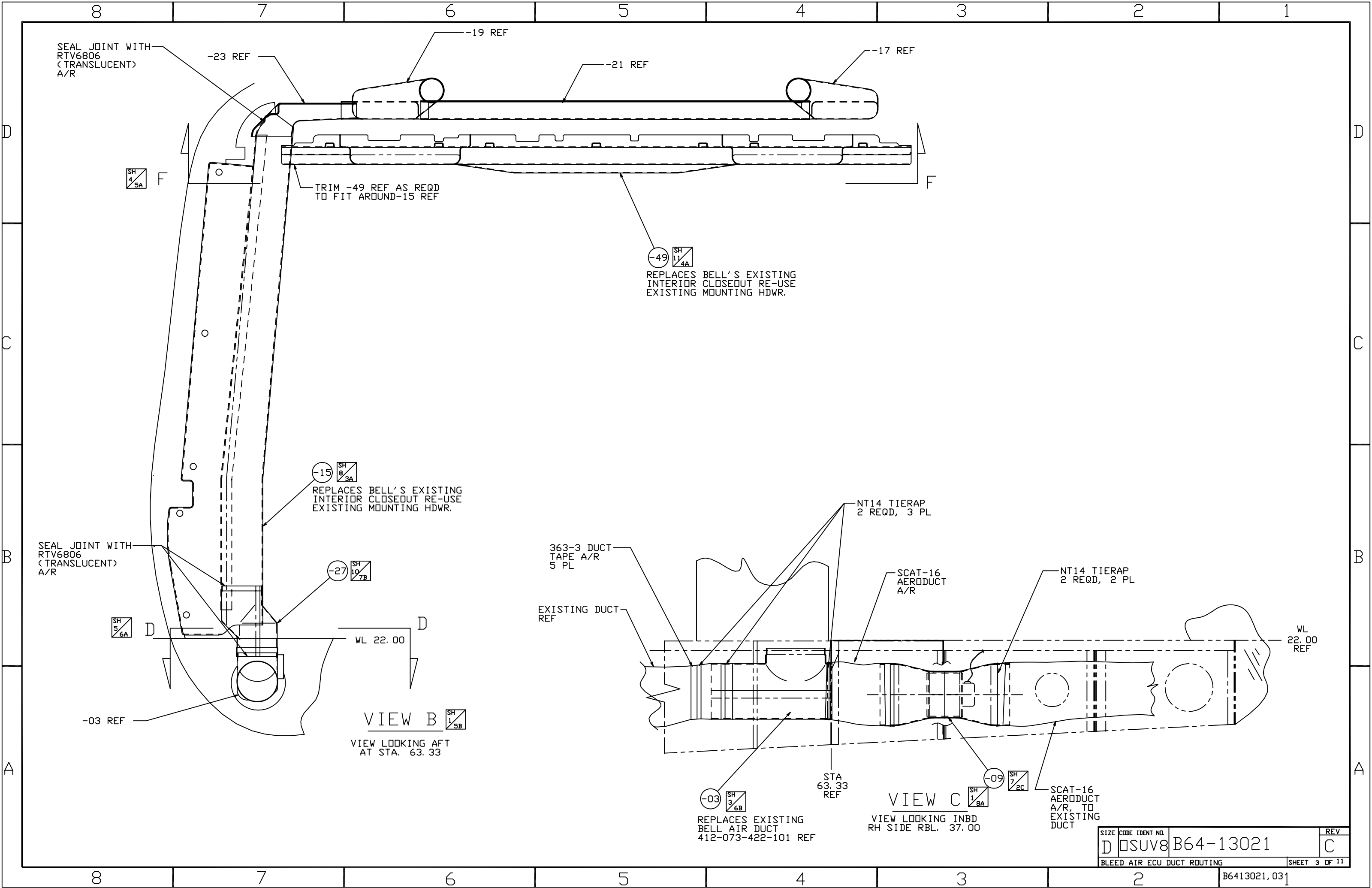
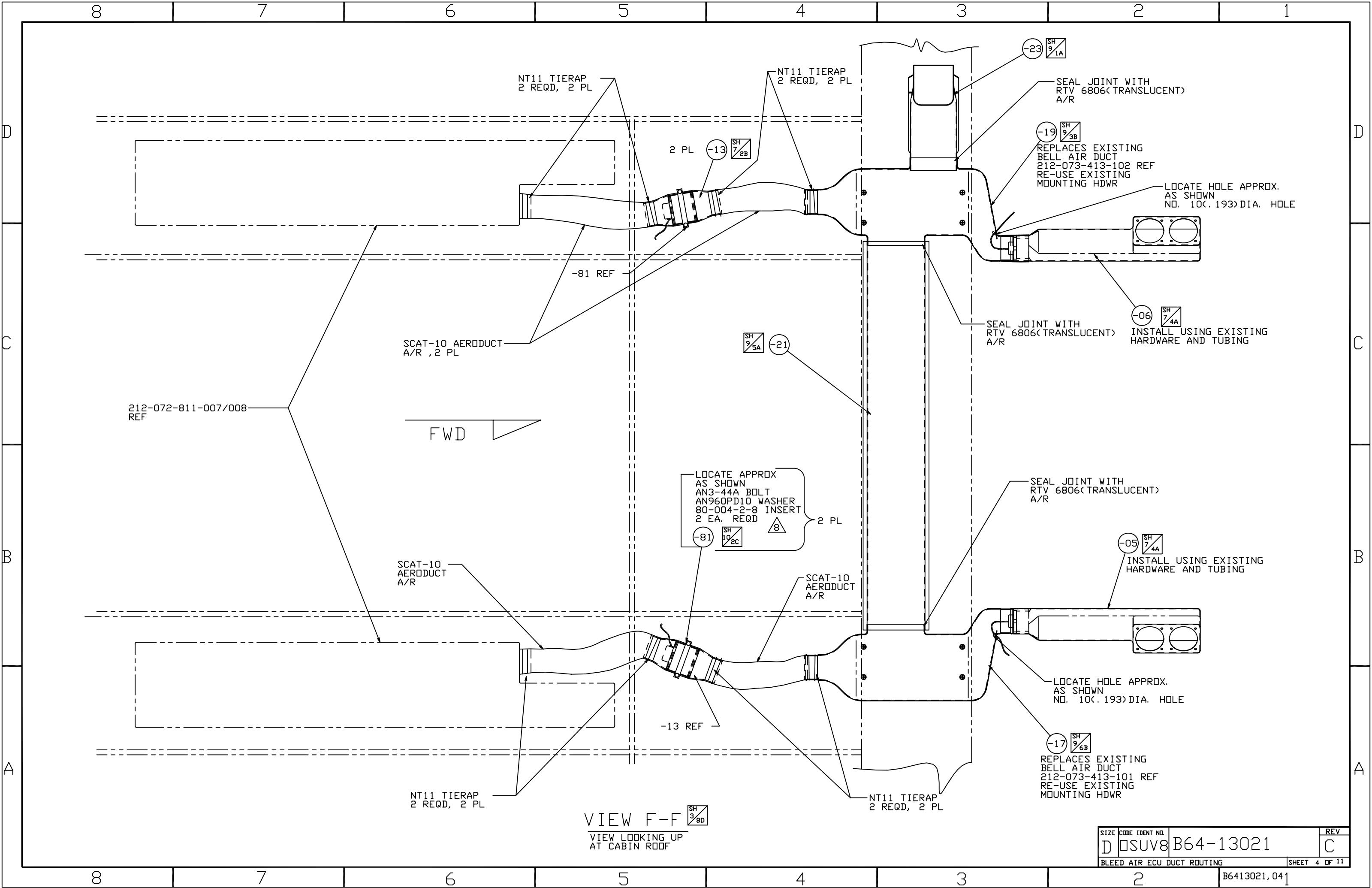


STC SH8443SW

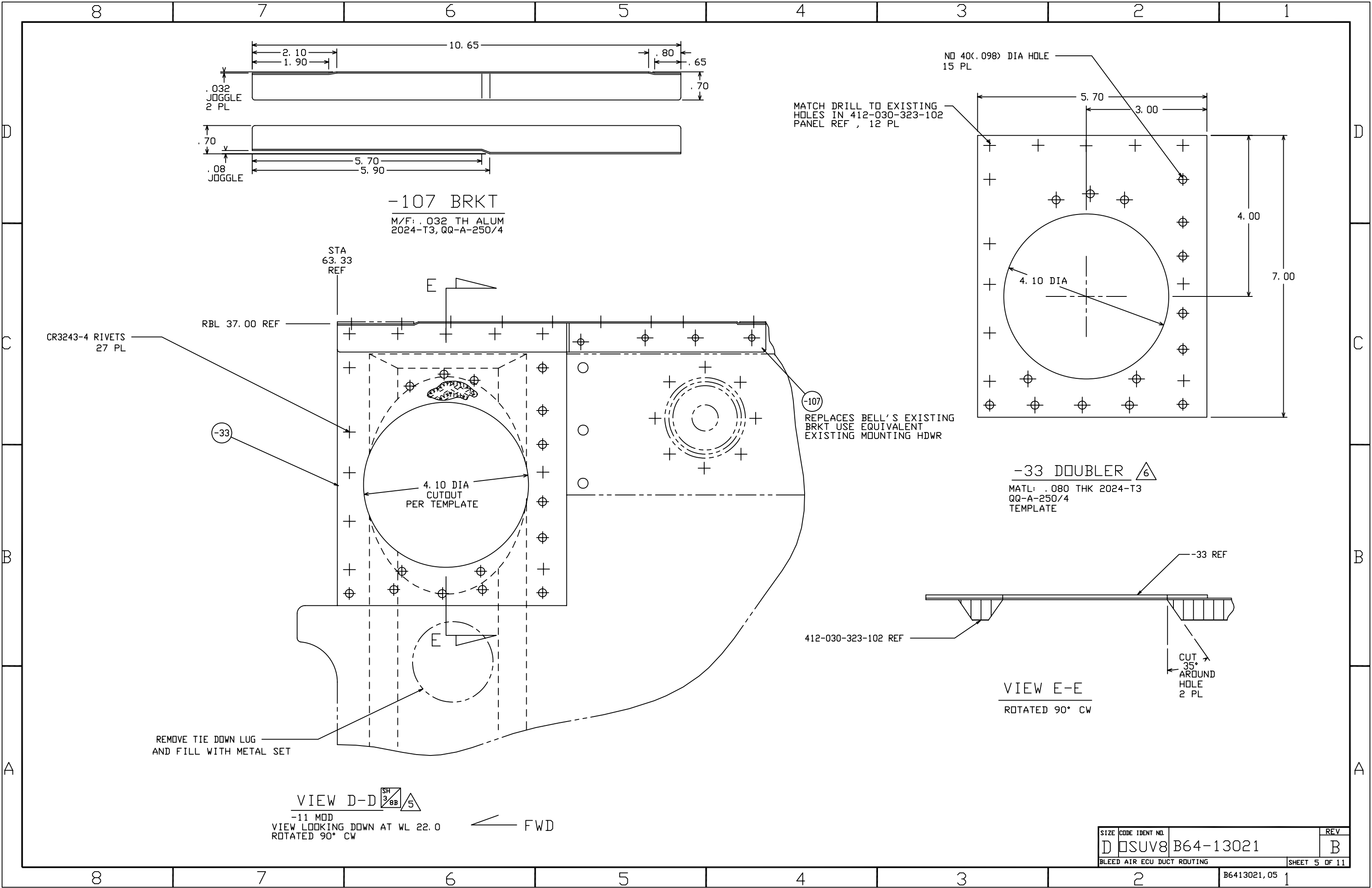
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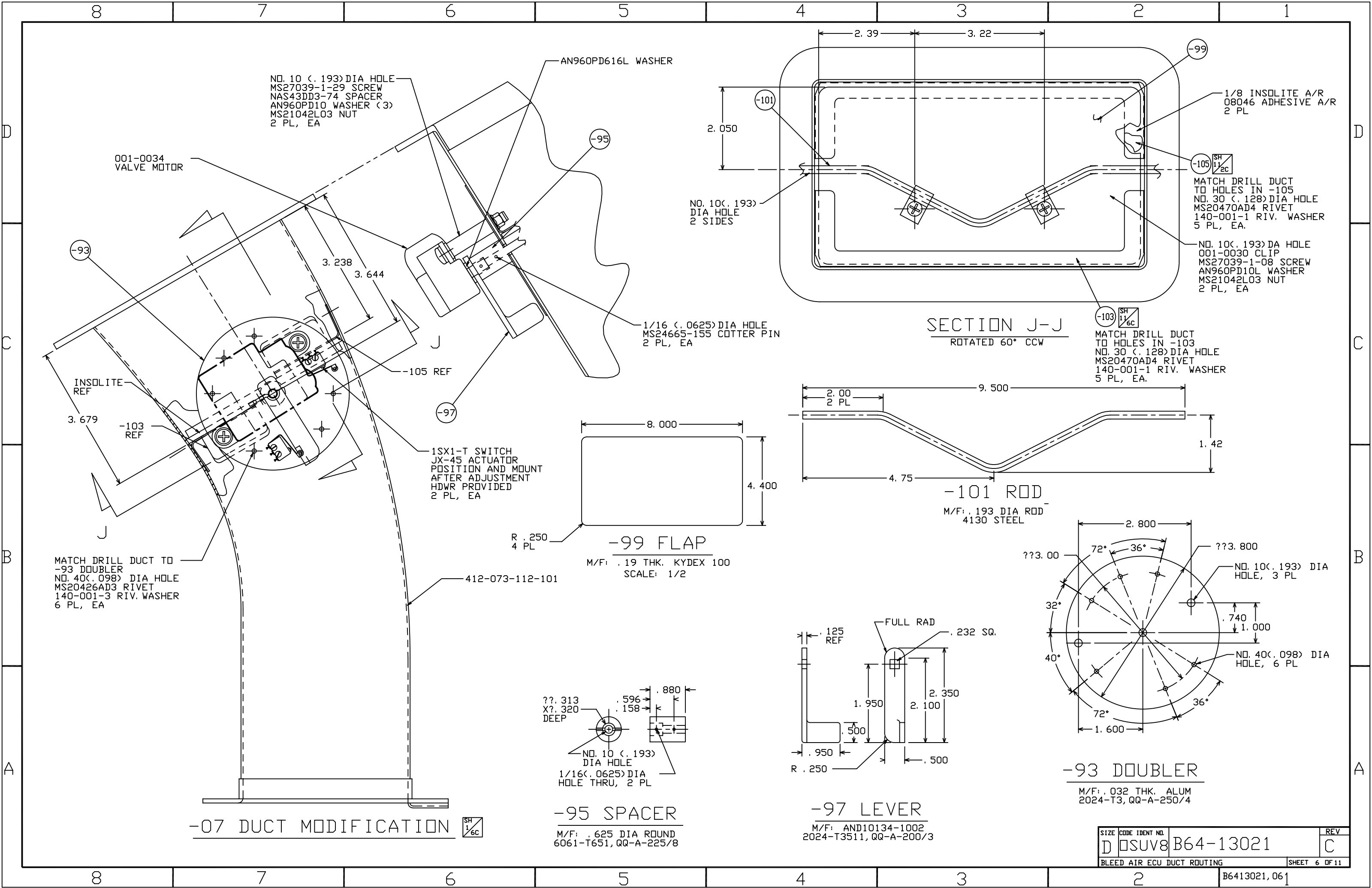


VIEW F-F
VIEW LOOKING UP
AT CABIN ROOF

SIZE	CODE	IDENT NO.	REV
D	05UV8	B64-13021	C
BLEED AIR ECU DUCT ROUTING			SHEET 4 OF 11



SIZE	CODE	IDENT NO.	REV
D	DSUV8	B64-13021	B
BLEED AIR ECU DUCT ROUTING			SHEET 5 OF 11



-07 DUCT MODIFICATION



-95 SPACER

M/F: .625 DIA ROUND
6061-T651, QQ-A-225/8

-97 LEVER

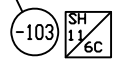
M/F: AND10134-1002
2024-T3511, QQ-A-200/3

-93 DOUBLER

M/F: .032 THK. ALUM
2024-T3, QQ-A-250/4

SECTION J-J

ROTATED 60° CCW



MATCH DRILL DUCT
TO HOLES IN -103
NO. 30 (.128) DIA HOLE
MS20470AD4 RIVET
140-001-1 RIV. WASHER
5 PL, EA.

-101 ROD

M/F: .193 DIA ROD
4130 STEEL

-99 FLAP

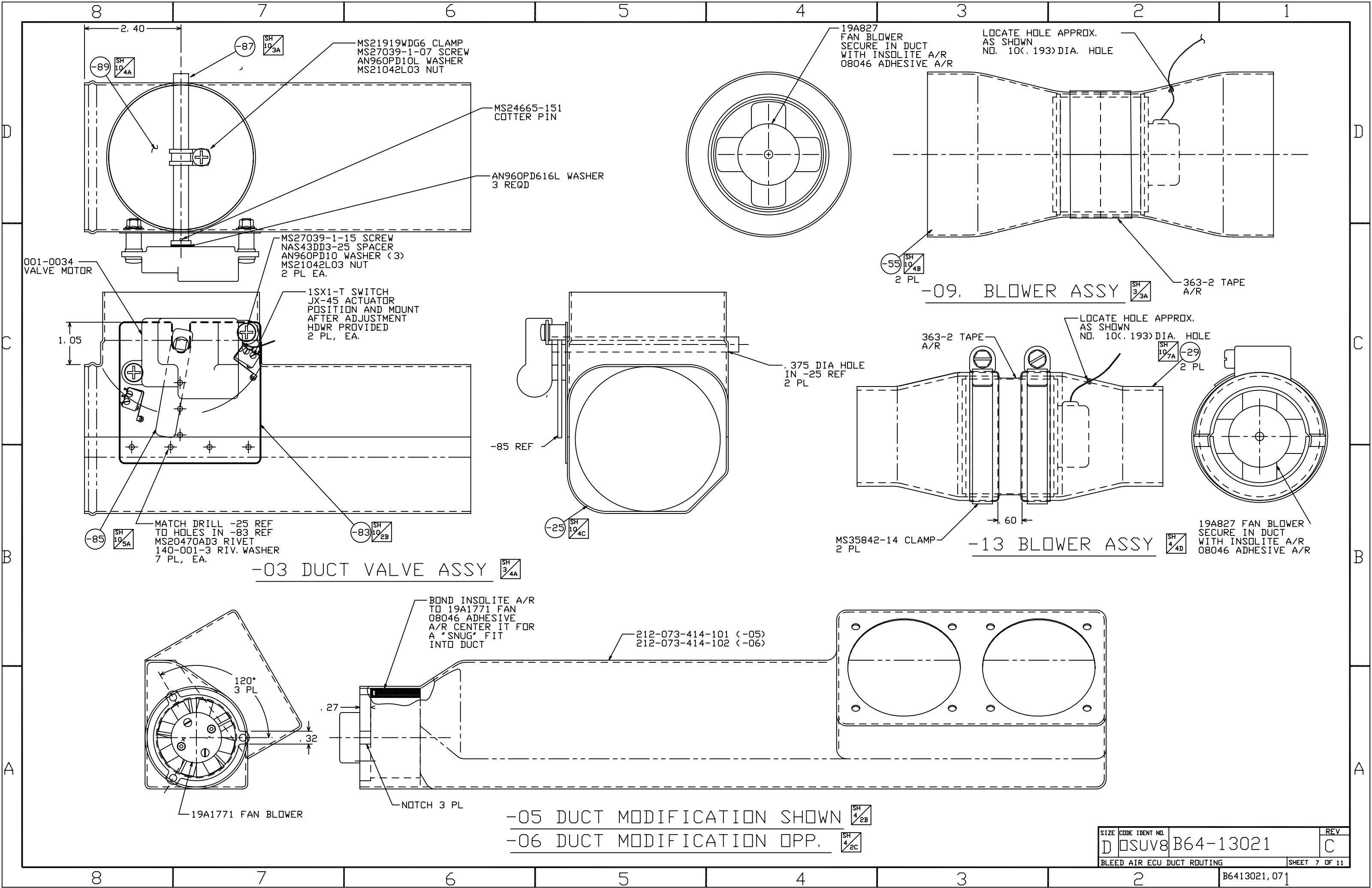
M/F: .19 THK. KYDEX 100
SCALE: 1/2

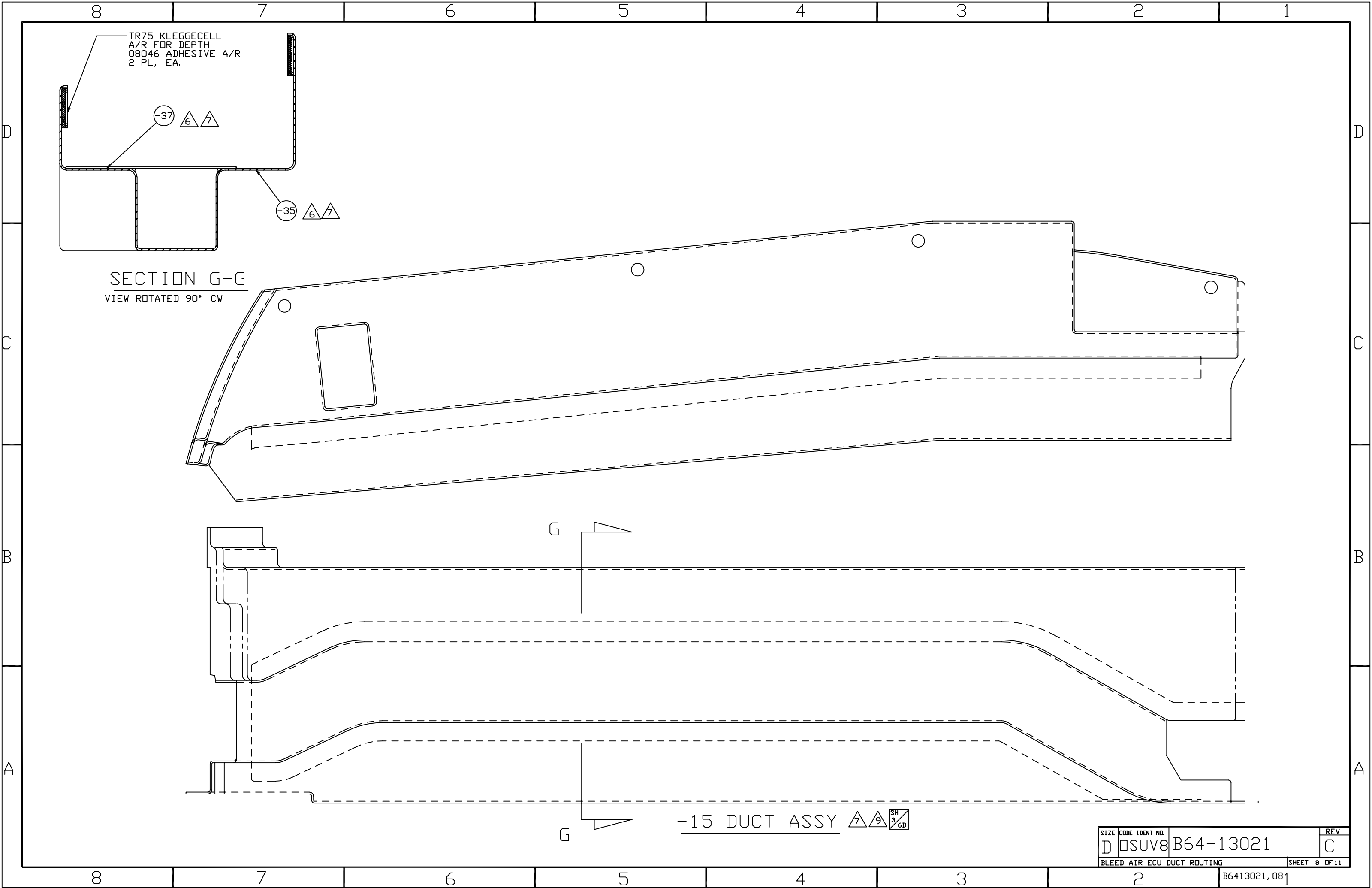


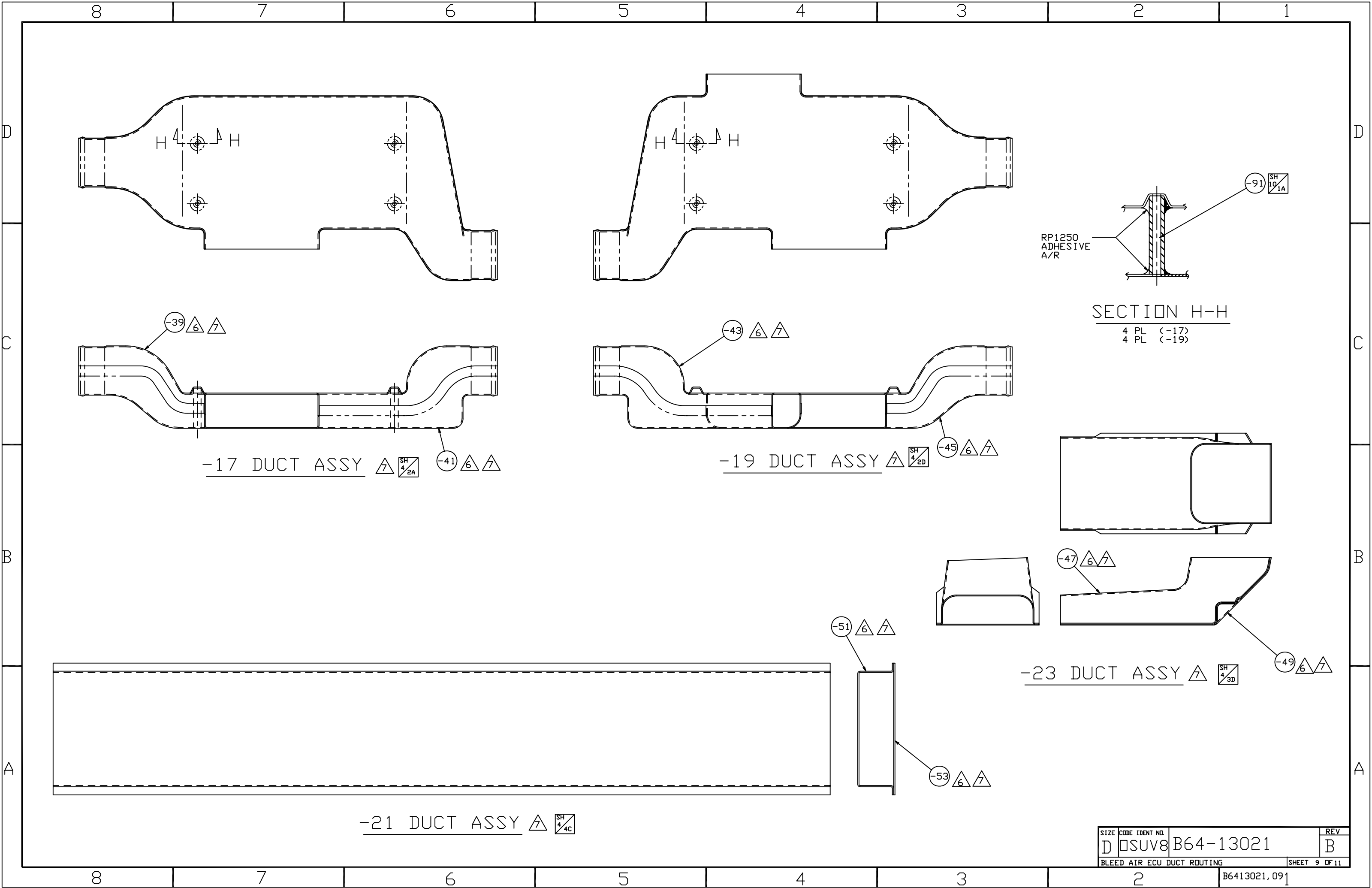
1/8 INSOLITE A/R
08046 ADHESIVE A/R
2 PL

MATCH DRILL DUCT
TO HOLES IN -105
NO. 30 (.128) DIA HOLE
MS20470AD4 RIVET
140-001-1 RIV. WASHER
5 PL, EA.

NO. 10 (.193) DIA HOLE
001-0030 CLIP
MS27039-1-08 SCREW
AN960PD10L WASHER
MS21042L03 NUT
2 PL, EA







-17 DUCT ASSY

-19 DUCT ASSY

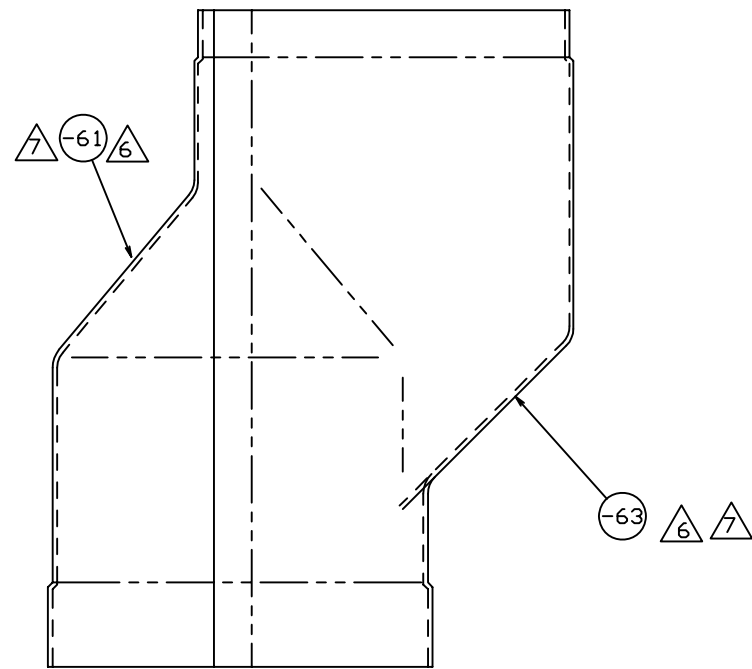
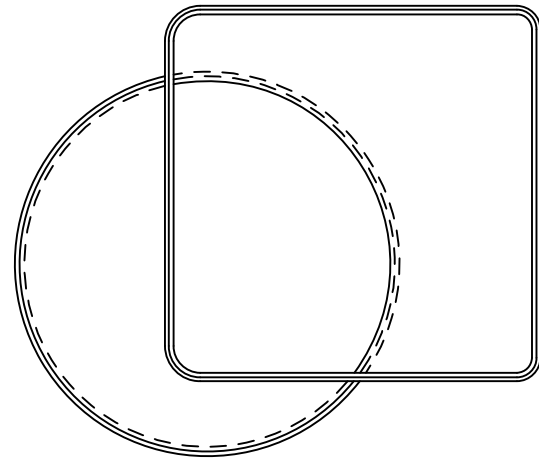
-21 DUCT ASSY

-23 DUCT ASSY

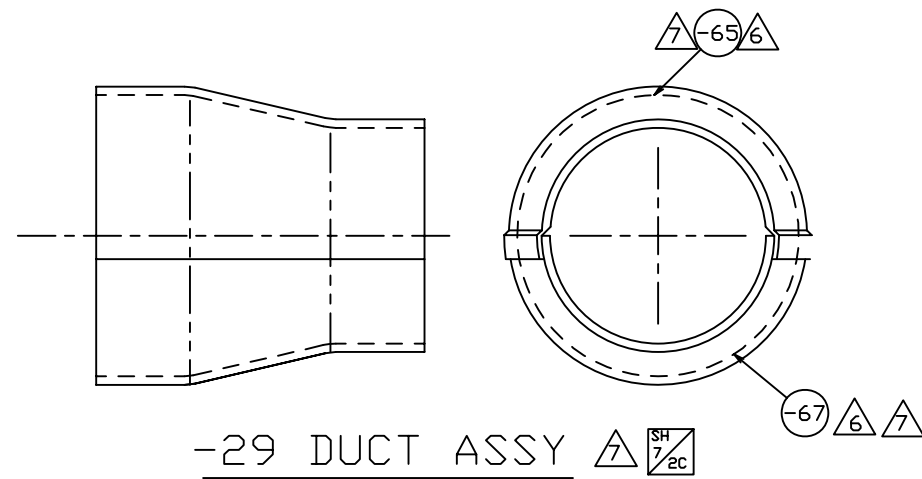
SECTION H-H
4 PL (-17)
4 PL (-19)

SIZE	CODE	IDENT NO.	REV
D	OSUV8	B64-13021	B
BLEED AIR ECU DUCT ROUTING			SHEET 9 OF 11

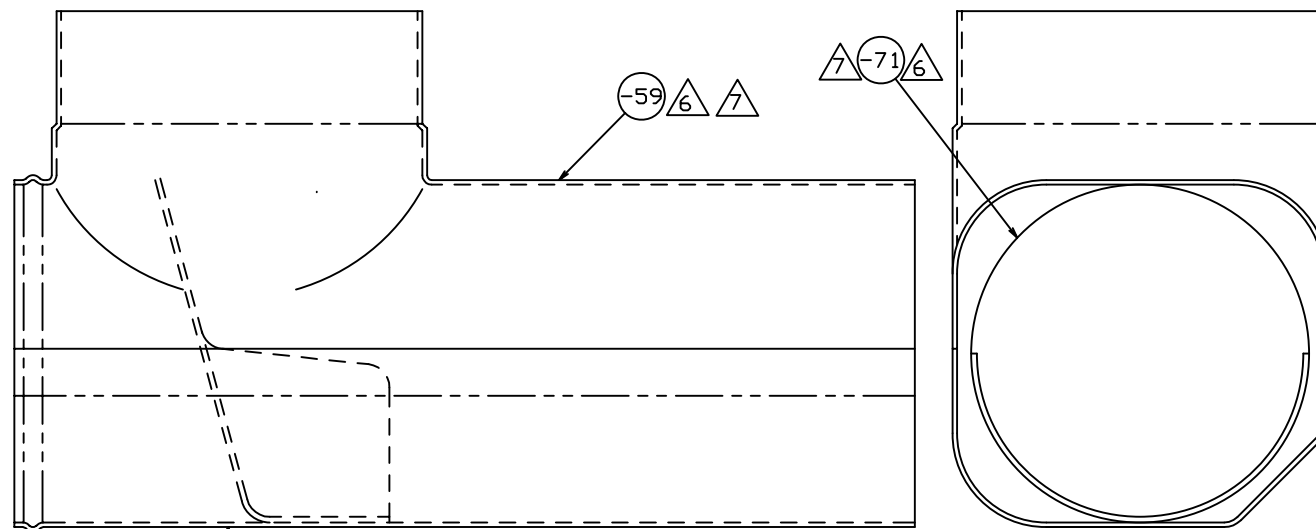
B6413021, 091



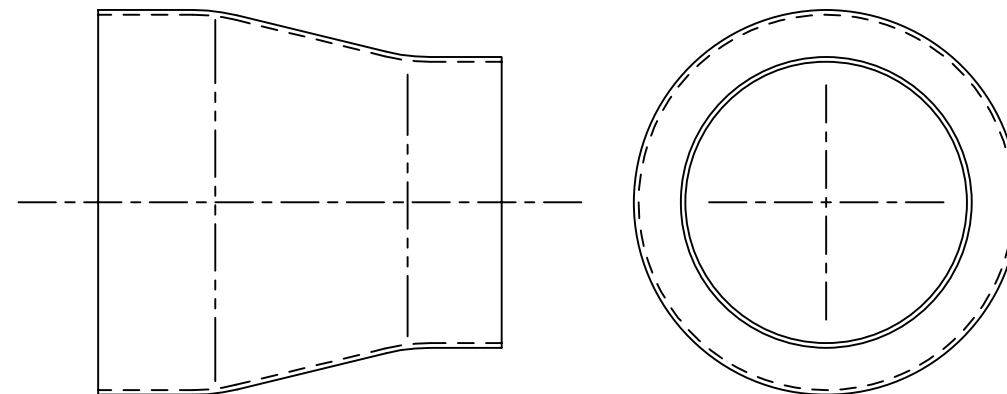
-27 DUCT ASSY



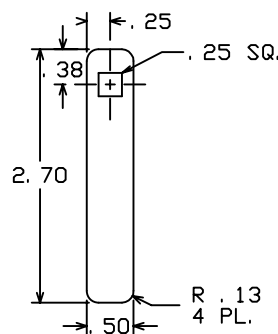
-29 DUCT ASSY



-25 DUCT ASSY

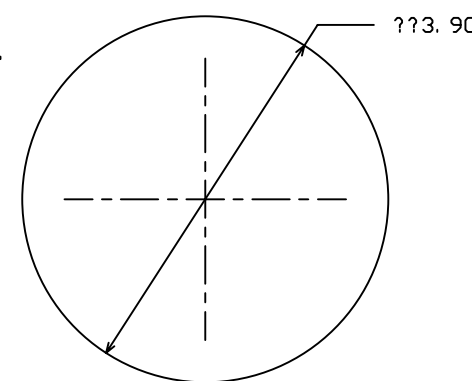


-55 DUCT



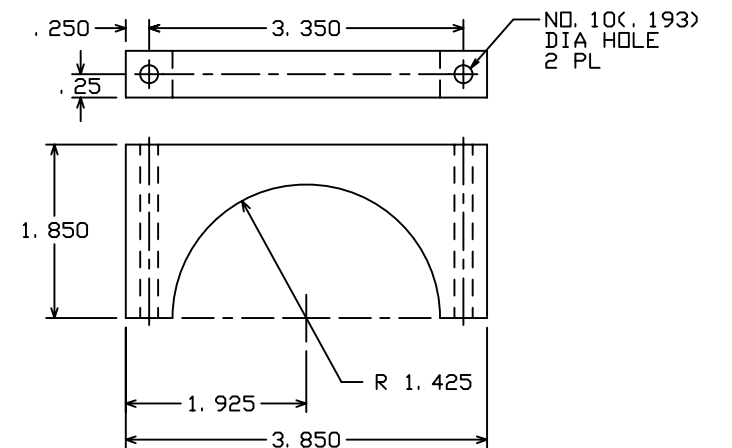
-85 BRKT

M/F: .032 THK ALUM
2024-T3, QQ-A-250/4



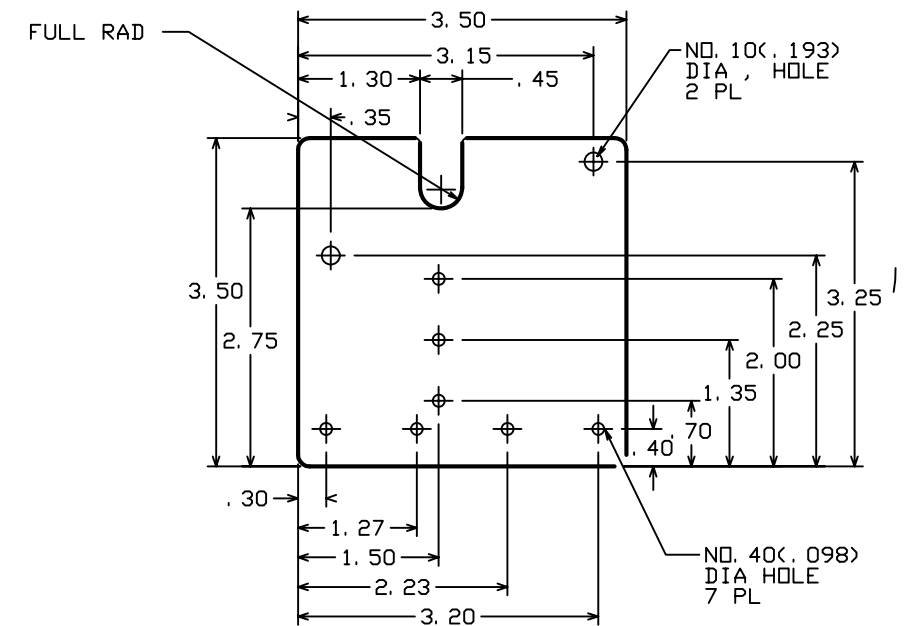
-89 BRKT

M/F: .032 THK ALUM
2024-T3, QQ-A-250/4



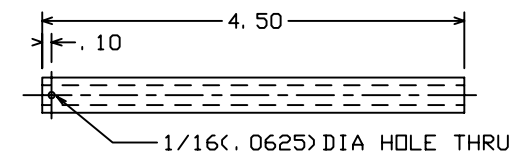
-81 CLAMP

M/F: .500 THK PHENOLIC



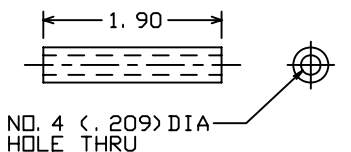
-83 BRKT

M/F: .032 THK ALUM
2024-T3, QQ-A-250/4



-87 SPACER

M/F: NAS43DD4-160 SPACER

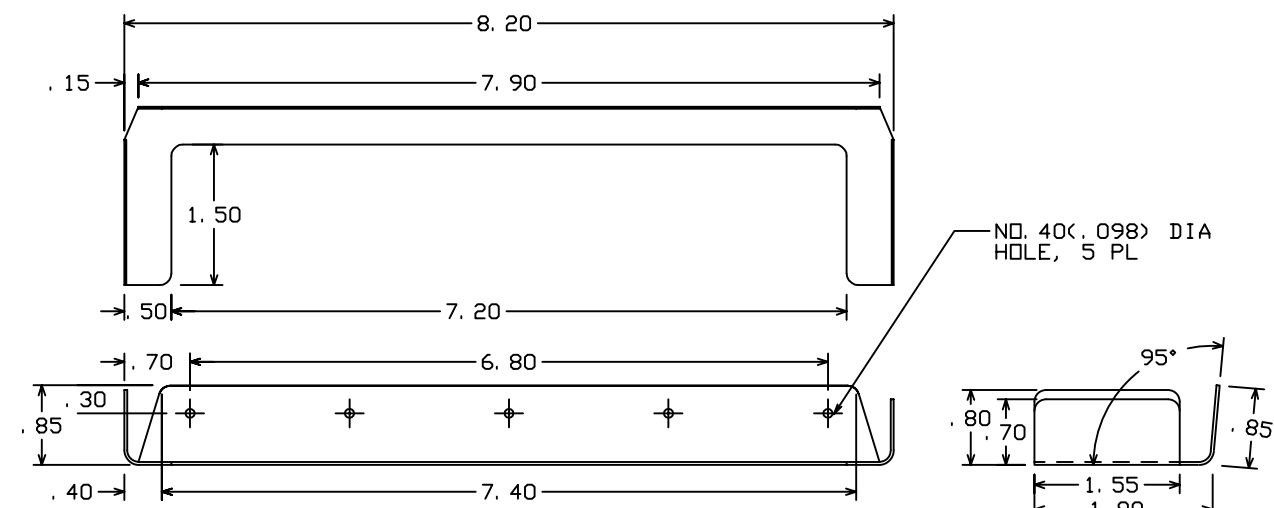
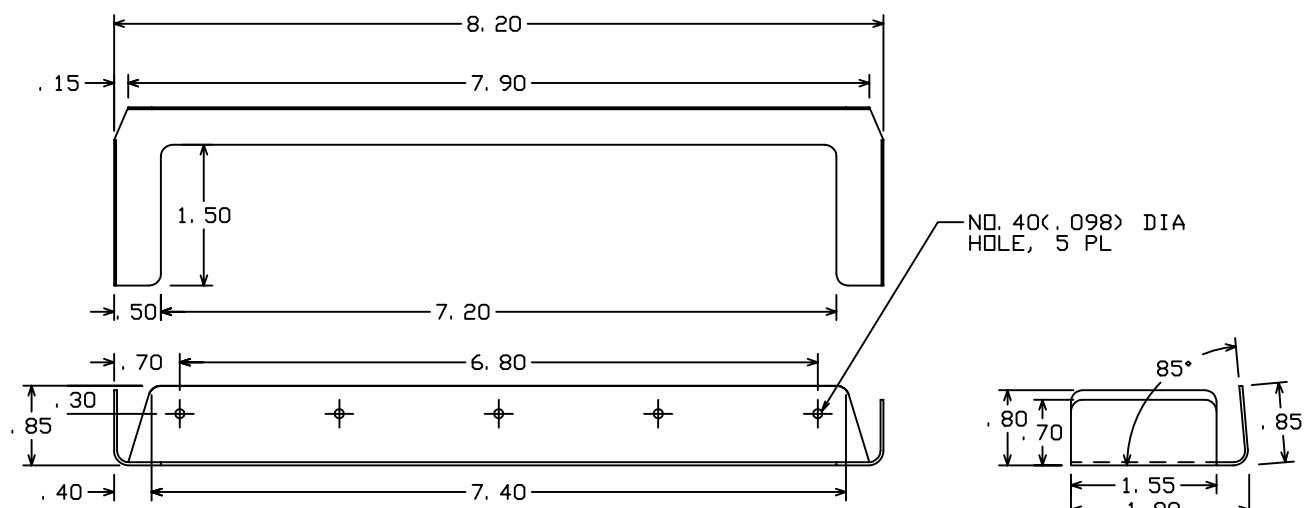
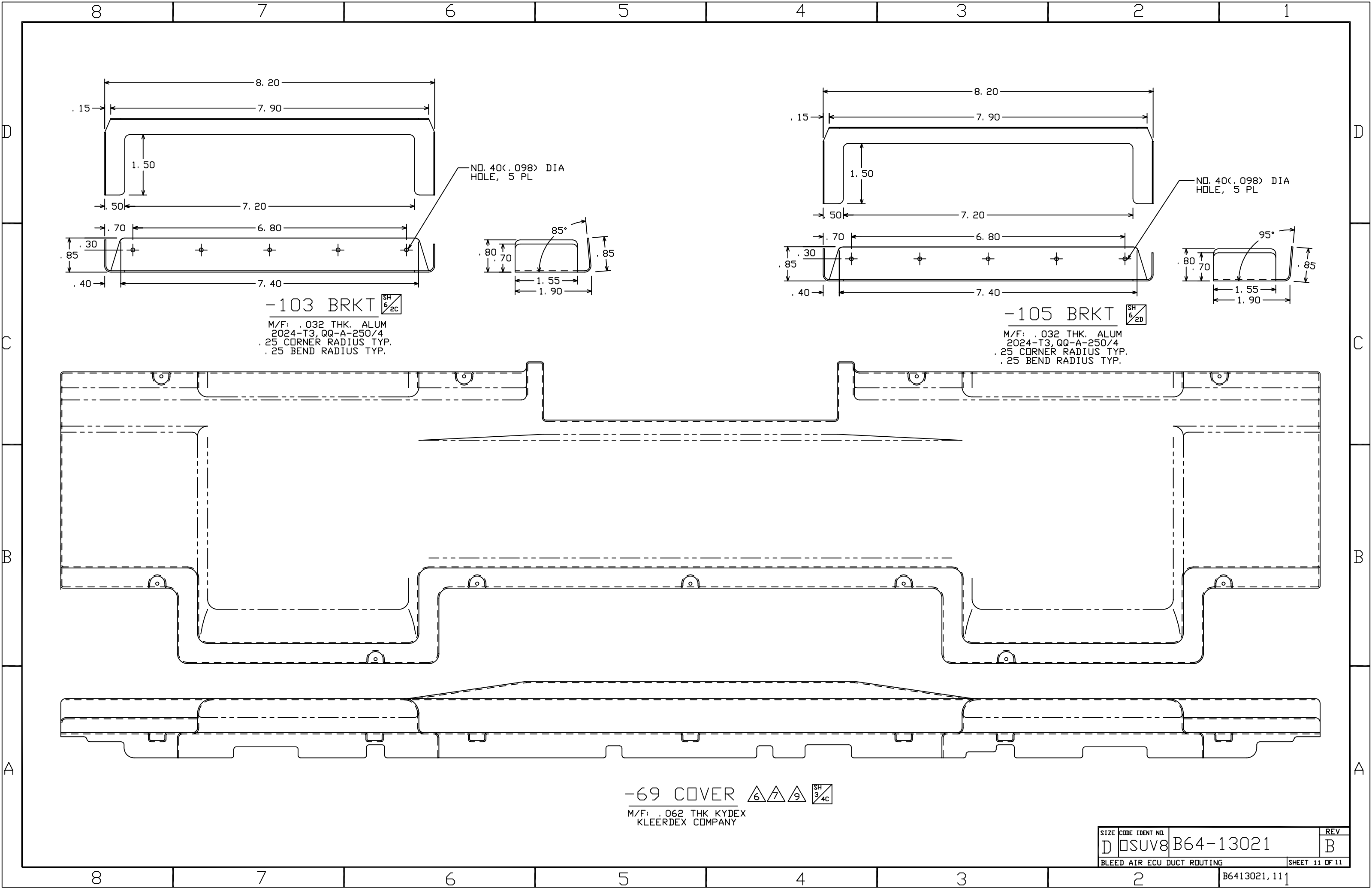



-91 SPACER


M/F: .375 DIA ROUND
6061-T651, QQ-A-225/8

SIZE	CODE	IDENT NO.	REV
D	DSUV8	B64-13021	B
BLEED AIR ECU DUCT ROUTING			SHEET 10 OF 11

B6413021, 101



-103 BRKT 
M/F: .032 THK. ALUM
2024-T3, QQ-A-250/4
.25 CORNER RADIUS TYP.
.25 BEND RADIUS TYP.

-105 BRKT 
M/F: .032 THK. ALUM
2024-T3, QQ-A-250/4
.25 CORNER RADIUS TYP.
.25 BEND RADIUS TYP.

-69 COVER 
M/F: .062 THK KYDEX
KLEERDEX COMPANY

SIZE	CODE	IDENT NO.	REV
D	DSUV8	B64-13021	B
BLEED AIR ECU DUCT ROUTING			SHEET 11 OF 11

B6413021, 111

<input checked="" type="checkbox"/> ECO <input type="checkbox"/> ECR	NO. 4425	EFF DATE OF CHG 19 JAN. 95	REQUESTED BY Q.C.	PREMIER	PAGE 1 OF 1
REASON FOR CHANGE ACFT UPDATE		DOCUMENTS AFFECTED SEE BELOW	SYSTEM	MATL DISPOSITION	
MARKED PRINTS ATTACHED YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		SERIAL NO EFF	REWORK	STORE	IN MFG.
			SCRAP		
			USE AS IS		

DISPOSITION / COMMENTS

SEE BELOW

THIS ECO TO BE INCORPORATED AT A LATER DATE

DESCRIPTION

"DWG. NO"	"REV. IS"	"STC NO."
B30.23000	D	SH8625SW
000.13000	E	SH8477SW
000.13001	E	SH8478SW
000.13002	E	SH8479SW
B64.13020	C	SH8443SW
B64.13021	C	"
B64.13022	C	"
B74.22008	B	"
B19.13000	H	SH8202SW
B19.13003	B	"
B20.13101	G	SH8127SW
B19.13001	G	SH7748SW
B20.13006	C	"
B74.24017	H	"

This portion incorp/ECO 4533

ADD TO "USED ON" BLOCK "412EP"

This portion Incorp per ECO 4991

IMPACT		PROCUREMENT ACTION		PRIORITY		CHANGE CLASSIFICATION	
INTERCHANGEABILITY	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	1 <input type="checkbox"/>	RECORD		PMA MAJOR <input type="checkbox"/> TSO MAJOR <input type="checkbox"/>	
DRAWING CHANGE	<input checked="" type="checkbox"/>		2 <input type="checkbox"/>			PMA MINOR <input type="checkbox"/> TSO MINOR <input type="checkbox"/>	
SPECIFICATION	<input type="checkbox"/>		3 <input checked="" type="checkbox"/>				
SPARES	<input type="checkbox"/>						
PREPARED BY L. Celestino	DATE 1/19/95	PROJECT ENG [Signature]	DATE 1/19/95	QA [Signature]	DATE 1/19/95	FAA SUBMITTAL YES	
CHECKED BY W. Hamaker	DATE 1/19/95	MFG [Signature]	DATE 1/19/95	PROD SPRT [Signature]	DATE 1/19/95	ENGRG APPR W. Hamaker	DATE 1/19/95

<input checked="" type="checkbox"/> ECO <input type="checkbox"/> ECR	NO. <u>4656</u>	EFF DATE OF CHG <u>30 Nov. 95</u>	REQUESTED BY <u>N. EVENS</u>	PREMIER	PAGE OF <u>1</u>
REASON FOR CHANGE <u>CERTIFICATION</u>		DOCUMENTS AFFECTED <u>B64-13020</u> <u>B64-13021</u> <u>B64-13022</u> <u>B74-22008</u>	SYSTEM	MATL DISPOSITION	
MARKED PRINTS ATTACHED YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		SERIAL NO EFF	REWORK	STORE	IN MFG.
			SCRAP		
			USE AS IS		

DISPOSITION / COMMENTS

B64-13020 REV. 15 "C"
B64-13021 REV. 15 "C"
B64-13022 REV. 15 "C"
B74-22008 REV. 15 "E"

THIS ECO TO BE
INCORPORATED AT
A LATER DATE. (STC SH8443SW)

DESCRIPTION

• ADD "ZIZ" TO USED ON BLOCK TO
 DRAWINGS LISTED ABOVE.

B74-22008 Incorp per ECO 4991

IMPACT		PROCUREMENT ACTION		PRIORITY		CHANGE CLASSIFICATION	
YES	NO	YES	NO	1		RECORD	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	2		<input type="checkbox"/> PMA MAJOR	<input type="checkbox"/> TSO MAJOR
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	3		<input type="checkbox"/> PMA MINOR	<input type="checkbox"/> TSO MINOR
INTERCHANGEABILITY	<input type="checkbox"/>						
DRAWING CHANGE	<input type="checkbox"/>						
SPECIFICATION	<input type="checkbox"/>						
SPARES	<input type="checkbox"/>						
PREPARED BY <u>L. CELESTINO</u>	DATE <u>11/30/95</u>	PROJECT ENG <u>[Signature]</u>	DATE <u>[Signature]</u>	QA <u>[Signature]</u>	DATE <u>11/30/95</u>	FAA SUBMITTAL <u>YES</u>	
CHECKED BY <u>W. Hamaker</u>	DATE <u>11/30/95</u>	MFG <u>[Signature]</u>	DATE <u>[Signature]</u>	PROD SPRT <u>N</u>	DATE <u>[Signature]</u>	ENGRG APPR <u>W. Hamaker</u>	DATE <u>11/30/95</u>

<input checked="" type="checkbox"/> ECO <input type="checkbox"/> ECR	NO. 4806	EFF DATE OF CHG 08-07-96	REQUESTED BY ROBERT FLORES	PREMIER	PAGE 1 OF 1
REASON FOR CHANGE ADD ALTERNATE MATERIAL		DOCUMENTS AFFECTED B64-13021	SYSTEM BLEEP AIR ECU DUCT ROUTING	MATL DISPOSITION	
MARKED PRINTS ATTACHED YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		SERIAL NO EFF	REWORK	STORE	IN MFG.
			SCRAP		
			USE AS IS		

DISPOSITION / COMMENTS **THIS IS AN UNINCORPORATED ECO. STC 5H8443 SW**
REVISION IS "C."

DESCRIPTION **LOCATION: DWG. B64-13021, SHEET 2, ZONE 1B**

(WAS:) **M/F: NAS43DD4-160 SPACER**

(IS:) **M/F: NAS43DD4-320 SPACER**
ALT. MATL: 2024-T3 TUBE PER
QQ-A-200/3, .375 OD X .045 MIN WALL

LOCATION: DWG. B64-13021, SH. 10, ZN. 3A

(WAS:) **- 87 SPACER**
M/F: NAS43DD4-160 SPACER

(IS:) **- 87 SPACER**
M/F: NAS43DD4-320 SPACER
ALT. MATL: 2024-T3 TUBE PER
QQ-A-200/3, .375 OD X .045 MIN WALL

IMPACT		PROCUREMENT ACTION		PRIORITY		CHANGE CLASSIFICATION	
INTERCHANGEABILITY	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	1 <input type="checkbox"/>	RECORD		PMA MAJOR <input type="checkbox"/> TSO MAJOR <input type="checkbox"/>	
DRAWING CHANGE	<input type="checkbox"/>		2 <input type="checkbox"/>			PMA MINOR <input type="checkbox"/> TSO MINOR <input type="checkbox"/>	
SPECIFICATION	<input type="checkbox"/>		3 <input checked="" type="checkbox"/>				
SPARES	<input type="checkbox"/>						
PREPARED BY G.I. MARSHALL	DATE 8/7/96	PROJECT ENG 	DATE 8/7/96	QA JMW	DATE 8/7/96	FAA SUBMITTAL YES	
CHECKED BY M. Hamaker	DATE 8/7/96	MFG 	DATE 8/7/96	PROD SPRT ---	DATE ---	ENGRG APPR M. Hamaker	DATE 8/7/96

<input checked="" type="checkbox"/> ECO <input type="checkbox"/> ECR	NO. 4834	EFF DATE OF CHG 9/13/96	REQUESTED BY ECR 971	PREMIER	PAGE OF 1
REASON FOR CHANGE		DOCUMENTS AFFECTED	SYSTEM BLEED AIR ECU DUCT ROUTING	MATL DISPOSITION	
ADD NOTES		B64-13021 REV "C"	SERIAL NO EFF	REWORK	STORE <input type="checkbox"/> IN MFG. <input type="checkbox"/>
MARKED PRINTS ATTACHED YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>				SCRAP	
				USE AS IS	

DISPOSITION/COMMENTS

THIS ECO UNINCORPORATES ECR 971
REV; IS "C"

STC SH8443SW

DESCRIPTION

LOCATION DWGN B64-13021, SHEET 1 ZONE 8C AND PL , ZONES 1C-1D

ADDED:



10 ALTERNATE MATL. THK .093
FOR ALL KYDEX 100 PARTS.

IMPACT		YES	NO	PROCUREMENT ACTION		PRIORITY		CHANGE CLASSIFICATION	
INTERCHANGEABILITY		<input type="checkbox"/>	<input checked="" type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input checked="" type="checkbox"/>		<input checked="" type="checkbox"/> RECORD <input type="checkbox"/> PMA MAJOR <input type="checkbox"/> TSO MAJOR <input type="checkbox"/> PMA MINOR <input type="checkbox"/> TSO MINOR	
DRAWING CHANGE		<input type="checkbox"/>	<input checked="" type="checkbox"/>						
SPECIFICATION		<input type="checkbox"/>	<input checked="" type="checkbox"/>						
SPARES		<input type="checkbox"/>	<input checked="" type="checkbox"/>						
PREPARED BY	DATE	PROJECT ENG	DATE	QA	DATE	FAA SUBMITTAL			
M. HOWELL	9/13/96			<i>[Signature]</i>	9/18/96	NO			
CHECKED BY	DATE	MFG	DATE	PROD SPRT	DATE	ENGRG APPR	DATE		
<i>[Signature]</i>	9/13/96					<i>[Signature]</i>	9/13/96		

<input checked="" type="checkbox"/> ECO <input type="checkbox"/> ECR	NO. 4842	EFF DATE OF CHG 09-17-96	REQUESTED BY ECR 954 WAYNE JOHNSON	PREMIER	PAGE <u>1</u> OF <u>1</u>
REASON FOR CHANGE .190 THK KYDEX IS NOT AVAILABLE.		DOCUMENTS AFFECTED B64-13021	SYSTEM BLEED AIR ECU DUCT ROUTING	MATL DISPOSITION	
MARKED PRINTS ATTACHED YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		SERIAL NO EFF	REWORK	STORE	IN MFG.
			SCRAP		
			USE AS IS		

DISPOSITION / COMMENTS

THIS IS AN UNINCORPORATED ECO.

REVISION C.

STC SH8443SW

DESCRIPTION

LOCATION : DUGW. NO. B64-13021, SHEET 6, ZONE 5B.

(WAS) .190 THK KYDEX 100

ALTERNATE MATERIAL:
(IS) .125 THK KYDEX 100

IMPACT		YES		NO		PROCUREMENT ACTION		PRIORITY		CHANGE CLASSIFICATION			
INTERCHANGEABILITY		<input checked="" type="checkbox"/>		<input type="checkbox"/>		YES		NO		1 <input type="checkbox"/>		RECORD	
DRAWING CHANGE		<input type="checkbox"/>		<input checked="" type="checkbox"/>		<input type="checkbox"/>		<input checked="" type="checkbox"/>		2 <input type="checkbox"/>		<input type="checkbox"/> PMA MAJOR <input type="checkbox"/> TSO MAJOR	
SPECIFICATION		<input type="checkbox"/>		<input checked="" type="checkbox"/>		<input type="checkbox"/>		<input checked="" type="checkbox"/>		3 <input checked="" type="checkbox"/>		<input type="checkbox"/> PMA MINOR <input type="checkbox"/> TSO MINOR	
SPARES		<input type="checkbox"/>		<input checked="" type="checkbox"/>									
PREPARED BY	DATE	PROJECT ENG	DATE	QA	DATE	FAA SUBMITTAL							
Glenn J. Marshall	9/17/96			W. Johnson	9/18/96	YES							
CHECKED BY	DATE	MEG	DATE	PROD SPRT	DATE	ENGRG APPR	DATE						
W. Johnson	9/17/96	J. M. [Signature]	9/17/96			W. Johnson	9/17/96						

<input checked="" type="checkbox"/> ECO <input type="checkbox"/> ECR	NO. 4840	EFF DATE OF CHG 04 OCT. 96	REQUESTED BY ECR 977 WAYNE JOHNSON	PREMIER	PAGE 1 OF 1
	REASON FOR CHANGE UP-GRADE		DOCUMENTS AFFECTED B64-13021	SYSTEM BLEED AIR ECU DUCT ROUTING	MATL DISPOSITION
MARKED PRINTS ATTACHED YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		SERIAL NO EFF	REWORK	STORE	INT. MFG.
			SCRAP		
			USE AS IS		

DISPOSITION / COMMENTS THIS IS AN UNINCORPORATED ECO. STC # 5484435W
REV. IS C.

DESCRIPTION LOCATION: B64-13021, SHEET 6, ZONE 5B.

(WAS:) - 99 LAP

M/F. 19 THK KYDEX 100

SCALE: V2

(IS:) - 99 LAP

M/F. 19 THK KYDEX 100

ALT: .125 THK KYDEX 100

SCALE: V2

LOCATION: B64-13021, SHEET 2, ZONE 3A.

(WAS:) PART LIST:

-85 BRKT M/F: .100 THK ALUM
2024-T3, QQ-A-250/4

(IS:) PART LIST:

-85 BRKT M/F: .032 THK ALUM
2024-T3, QQ-A-250/4

IMPACT		YES		NO		PROCUREMENT ACTION		PRIORITY		CHANGE CLASSIFICATION	
INTERCHANGEABILITY		<input checked="" type="checkbox"/>		<input type="checkbox"/>		YES		1 <input type="checkbox"/>		RECORD	
DRAWING CHANGE		<input type="checkbox"/>		<input type="checkbox"/>		NO		2 <input type="checkbox"/>		<input type="checkbox"/> PMA MAJOR <input type="checkbox"/> TSO MAJOR	
SPECIFICATION		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		3 <input checked="" type="checkbox"/>		<input type="checkbox"/> PMA MINOR <input type="checkbox"/> TSO MINOR	
SPARES		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>					
PREPARED BY	DATE	PROJECT ENG	DATE	QA	DATE	FAA SUBMITTAL					
GLORIA I. MARSHALL	10-04-96			M. Johnson	10/7/96	YES					
CHECKED BY	DATE	MFG	DATE	PROD SPRT	DATE	ENGRG APPR	DATE				
M. Hamaker	10/4/96		10/7/96			M. Hamaker	10/4/96				

ENGINEERING CHANGE ORDER PREMIER AVIATION, INC 2621 AVIATION PARKWAY, GRAND PRAIRIE, TX 75052 FSCM - OSUV8				REQUESTED BY ENGINEERING		DATE OF CHANGE 4/6/98		ECO NO. 5471 <small>ECO 5171</small>		SHEET OF 1 11	
FAA SUBMITTAL YES <input checked="" type="checkbox"/> X NO <input type="checkbox"/>				STC(s) AFFECTED: SH8443SW				APPROVALS			
				PREPARED BY C.R.SHORT				DATE 03/19/98			
REASON FOR CHANGE				DOCUMENT AFFECTED							
FACILITATE FAB.				DESIGN ERROR				CHECKED		DATE	
CUSTOMER CHANGE				DRAFTING ERROR				<i>J. Harbinger</i>		4/6/98	
DESIGN CHANGE		<input checked="" type="checkbox"/> X		ADDITION DESIGN INFO				QUALITY		DATE	
OTHER				B64-13021		C C		10/19/94		4/6/98	
				TITLE BLEED AIR ECU DUCT ROUTING				<i>C. R. Short</i>		DATE	
								<i>F. M. J.</i>		4/6/98	
TYPE				CLASSIFICATION							
INCORPORATED				RECORD				PMA MINOR			
UNINCORPORATED		<input checked="" type="checkbox"/> X		STC		<input checked="" type="checkbox"/> X		PMA MAJOR			
								TSO MINOR			
								TSO MAJOR			
DESCRIPTION:				(NOTE TO INCORPORATOR: USE NEXT AVAILABLE NOTE NUMBER UPON INCORPORATION)							

SHEET 1 NOTES: ADD

#. PERMISSIBLE TO SUBSTITUTE EQUIVALENT AN960 WASHER FOR NAS1149 WASHER UNTIL CURRENT STOCK IS DEPLETED. REFERENCE NAS1149 SPECIFICATION FOR SUBSTITUTION TABLE.

☒ DIMPLE INSIDE OF DUCT AS REQUIRED FOR FLUSH FIT OF MS24694-S68 SCREW.

☒ ASSY -03 AND -07 ARE NOT AVAILABLE FOR NEW DESIGNS AS OF 19 MARCH 1998. USE -31 AND -73 ASSY FOR NEW PRODUCTIONS.

WAS

3. CHEM FILM (ALODINE) ALL ALUMINUM DETAIL PARTS PER MIL-C-5541. CLASS 1A. AND PRIME WITH EPOXY PRIMER PER MIL-P-23377C ZINC CHROMATE PRIMER PER MIL-TTP-1757, OR EQUIVALENT.

IS

3. CHEM FILM (ALODINE) ALL ALUMINUM DETAIL PARTS PER PREMIER SPECIFICATION 008-93003 AND PRIME WITH EPOXY PRIMER PER MIL-P-23377 OR ZINC CHROMATE PRIMER PER MIL-TTP-1757.

PARTS LIST:

ADD -31 AND -73 ASSY

<input checked="" type="checkbox"/>	1	-73	DUCT MODIFICATION			
<input checked="" type="checkbox"/>	1	-31	DUCT VALVE ASSY			

WAS

<input type="checkbox"/>	1	-07	DUCT MODIFICATION			
--------------------------	---	-----	-------------------	--	--	--

IS

<input checked="" type="checkbox"/>	1	-07	DUCT MODIFICATION			
-------------------------------------	---	-----	-------------------	--	--	--

WAS

<input type="checkbox"/>	1	-03	DUCT VALVE ASSY			
--------------------------	---	-----	-----------------	--	--	--

IS

<input checked="" type="checkbox"/>	1	-03	DUCT VALVE ASSY			
QTY PER	PART NO.		DESCRIPTION	SPECIFICATION	CODE IDENT NO	ITEM NO
-01			PARTS LIST			

ENGINEERING CHANGE ORDER
PREMIER AVIATION, INC
2621 AVIATION PARKWAY, GRAND PRAIRIE, TX 75052
FSCM - OSUV8

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SHEET 2
OF 11

DESCRIPTION: PARTS LIST ADD -31 AND -73 ASSY

2	2	JX-45	ACTUATOR	HONEYWELL		
2	2	ISX1-T	SWITCH	HONEYWELL		
A/R		08046	ADHESIVE	3M		
1	1	415A292-3	MOTOR	GLOBE MOTORS		
1		412-073-112-101	DUCT	BELL		
6	7	140-001-3	RIV WASHER	BELL		
10		140-001-1	RIV WASHER	BELL		
2		001-0030-0	CLIP	MACE		
2	3	NAS43DD3-64	SPACER			
7	7	NAS1149D0316J	WASHER			
3	3	MS35206-211	SCREW			
2		MS27039-1-24	SCREW			
	3	MS27039-1-22	SCREW			
2		MS27039-1-08	SCREW			
	1	MS27039-1-07	SCREW			
1		MS24694-S68	SCREW			
1		MS24665-155	COTTER PIN			
	1	MS21919WDG6	CLAMP			
5	4	MS21042L3	NUT			
10		MS20470AD4	RIVET			
6	7	MS20426AD3	RIVET			
1	2	AN565A4H2	SET SCREW			
1	1	-119	LEVER	MAT'L: AND10134-1002 2024-T3511 Q0-A-200/3		
1		-117	SPACER	MAT'L: .375 DIA BAR 6061-T651 Q0-A-225/8		
1		-115	DOUBLER	MAT'L: .125 THK ALUM 2024-T3 Q0-A-250/4		
	1	-113	SPACER	M/F: NAS43DD4-160 SPACER		
	1	-111	SPACER	MAT'L: .375 DIA BAR 2024-T3 Q0-A-200/3		
	1	-109	BRACKET	MAT'L: .032 THK ALUM 2024-T3 Q0-A-250/4		
1		-105	BRACKET	MAT'L: .032 THK ALUM 2024-T3 Q0-A-250/4		
1		-103	BRACKET	MAT'L: .032 THK ALUM 2024-T3 Q0-A-250/4		
1		-101	ROD	MAT'L: .193 DIA ROD 4130 STEEL		
1		-99	FLAP	MAT'L: .100 THK KYDEX KLEERDEX COMPANY		
	1	-89	FLAP	MAT'L: .032 THK ALUM 2024-T3 Q0-A-250/4		
1		-79	SPACER	MAT'L: AL .375 SQ BAR 2024-T3 Q0-A-200/3		
1	1	-77	BRACKET	MAT'L: .064 THK ALUM 2024-T3 Q0-A-250/4		
1	1	-75	SPACER	MAT'L: AL .50 DIA BAR 2024-T3 Q0-A-200/3		
	1	-25	DUCT ASSY			
QTY PER	QTY PER	PART NO.	DESCRIPTION	SPECIFICATION	CODE IDENT NO	ITEM NO
-73	-31	PARTS LIST				

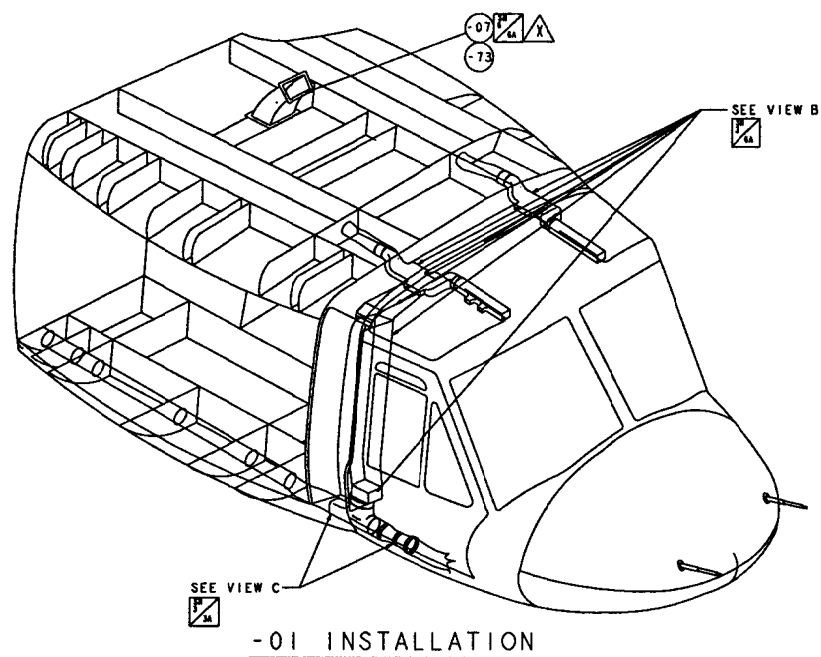
ENGINEERING CHANGE ORDER
PREMIER AVIATION, INC
2621 AVIATION PARKWAY, GRAND PRAIRIE, TX 75052
FSCM - OSUV8

ECO NO.
5471
ECO 5471

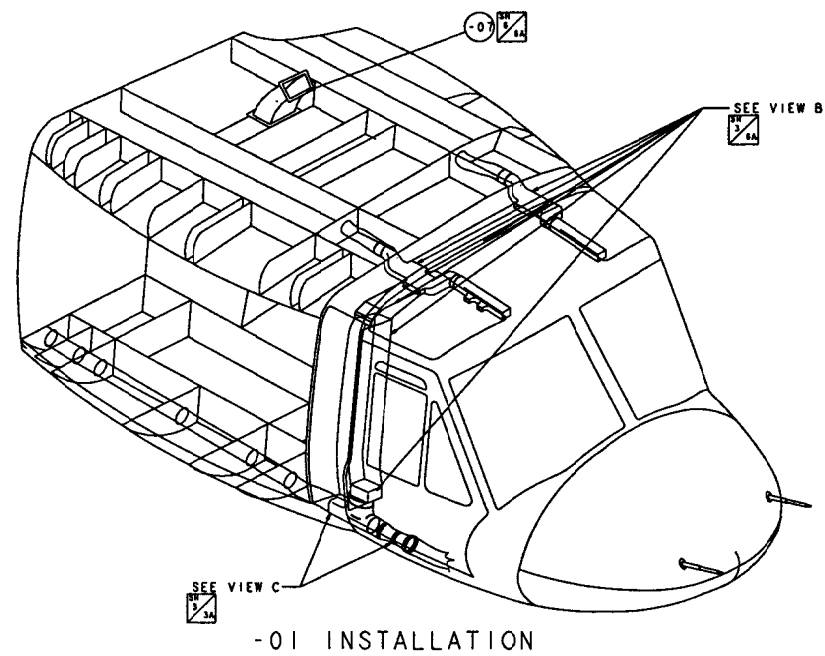
SHEET	3
OF	11

DESCRIPTION: SHEET 1 ZONE 7A

"IS"



"WAS"



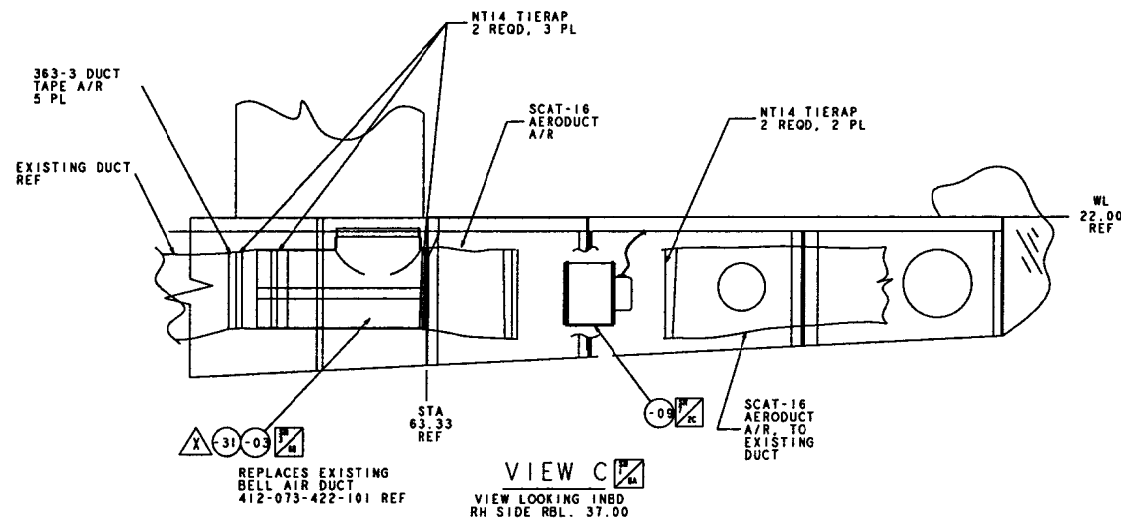
ENGINEERING CHANGE ORDER
 PREMIER AVIATION, INC
 2621 AVIATION PARKWAY, GRAND PRAIRIE, TX 75052
 FSCM - OSUV8

ECO NO.
 5471
 ECO 5471

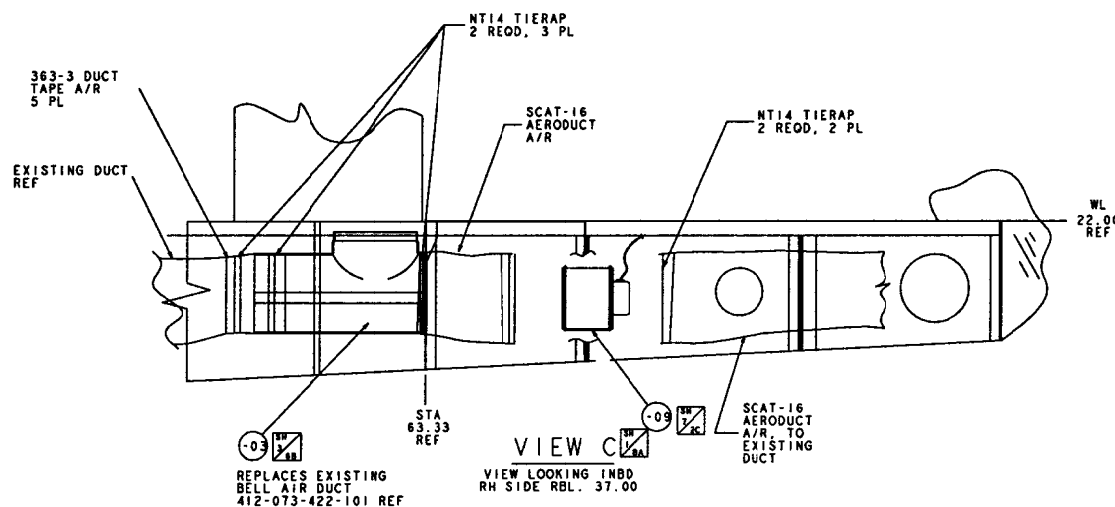
SHEET 4
 OF 11

DESCRIPTION:

SHEET 3 ZONE 3A
 "IS"



"WAS"

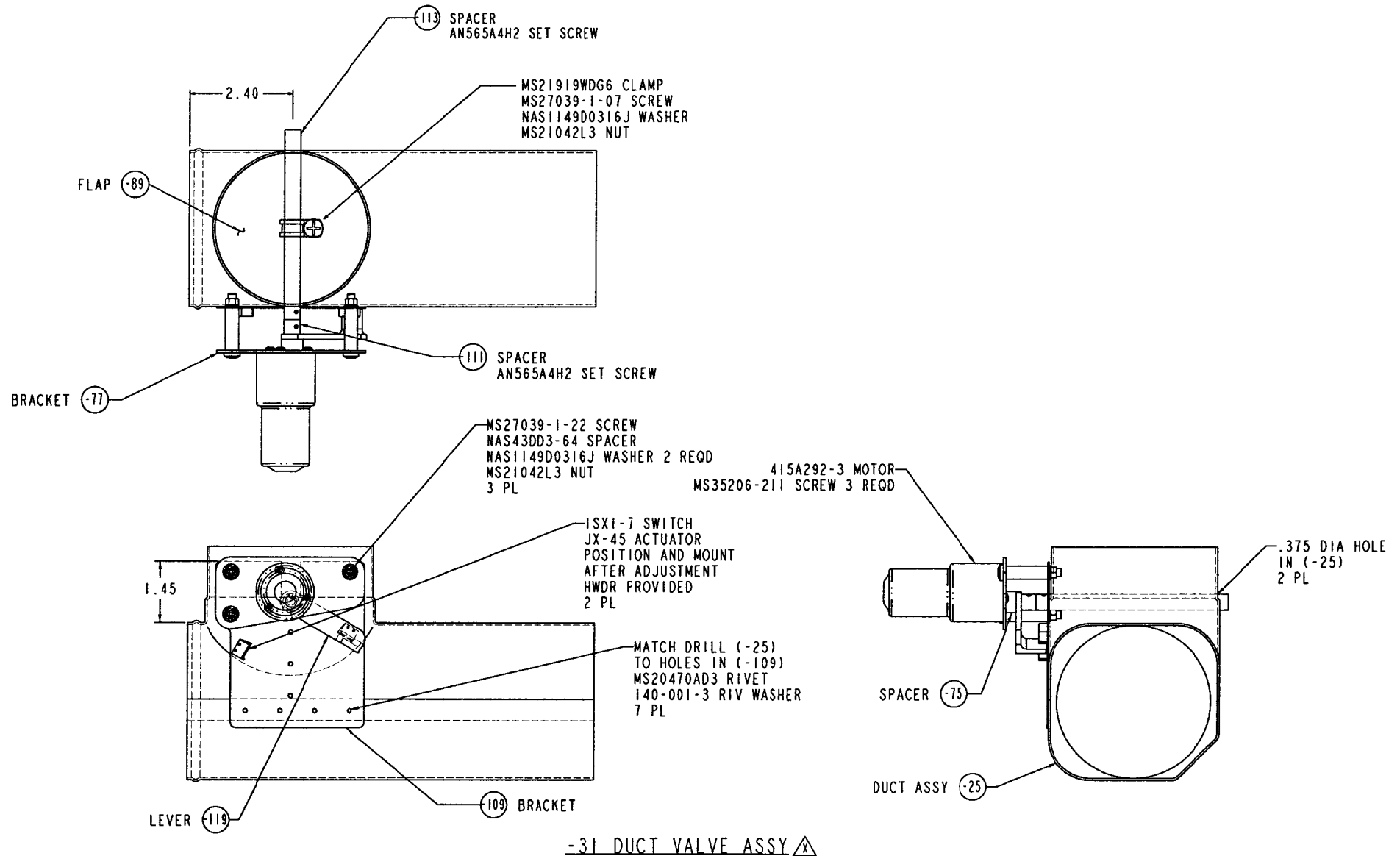


ENGINEERING CHANGE ORDER
 PREMIER AVIATION, INC
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 FSCM - OSUV8

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 ECO 5471

SHEET	5
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DESCRIPTION: ADD -31



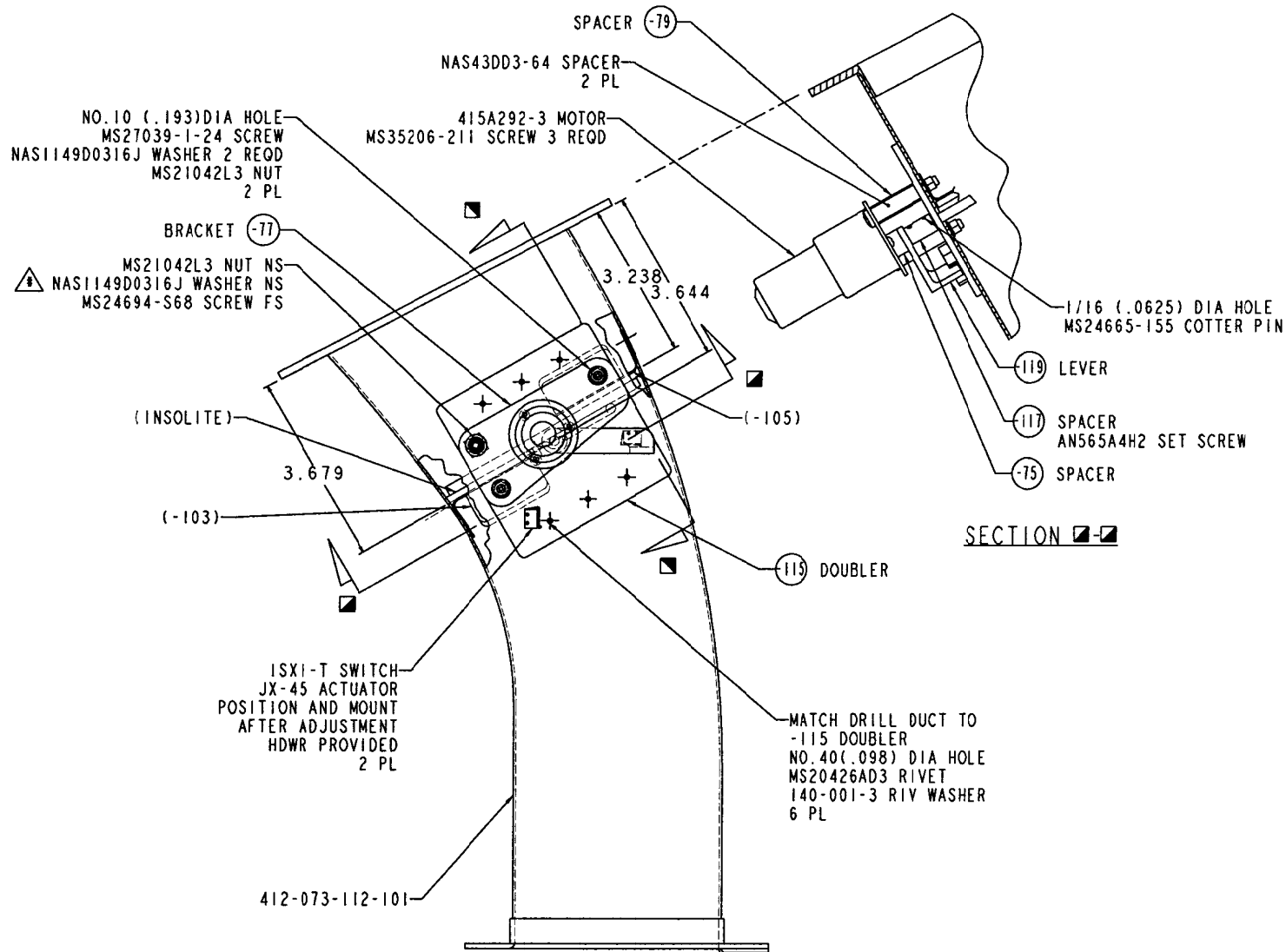
ENGINEERING CHANGE ORDER
PREMIER AVIATION, INC
2621 AVIATION PARKWAY, GRAND PRAIRIE, TX 75052
FSCM - OSUV8

ECO NO.
5471
ECO 5471

SHEET 6
OF 11

DESCRIPTION: ADD -73

(NOTE TO INCORPORATOR: USE NEXT AVAILABLE SECTION LETTER UPON INCORPORATION)



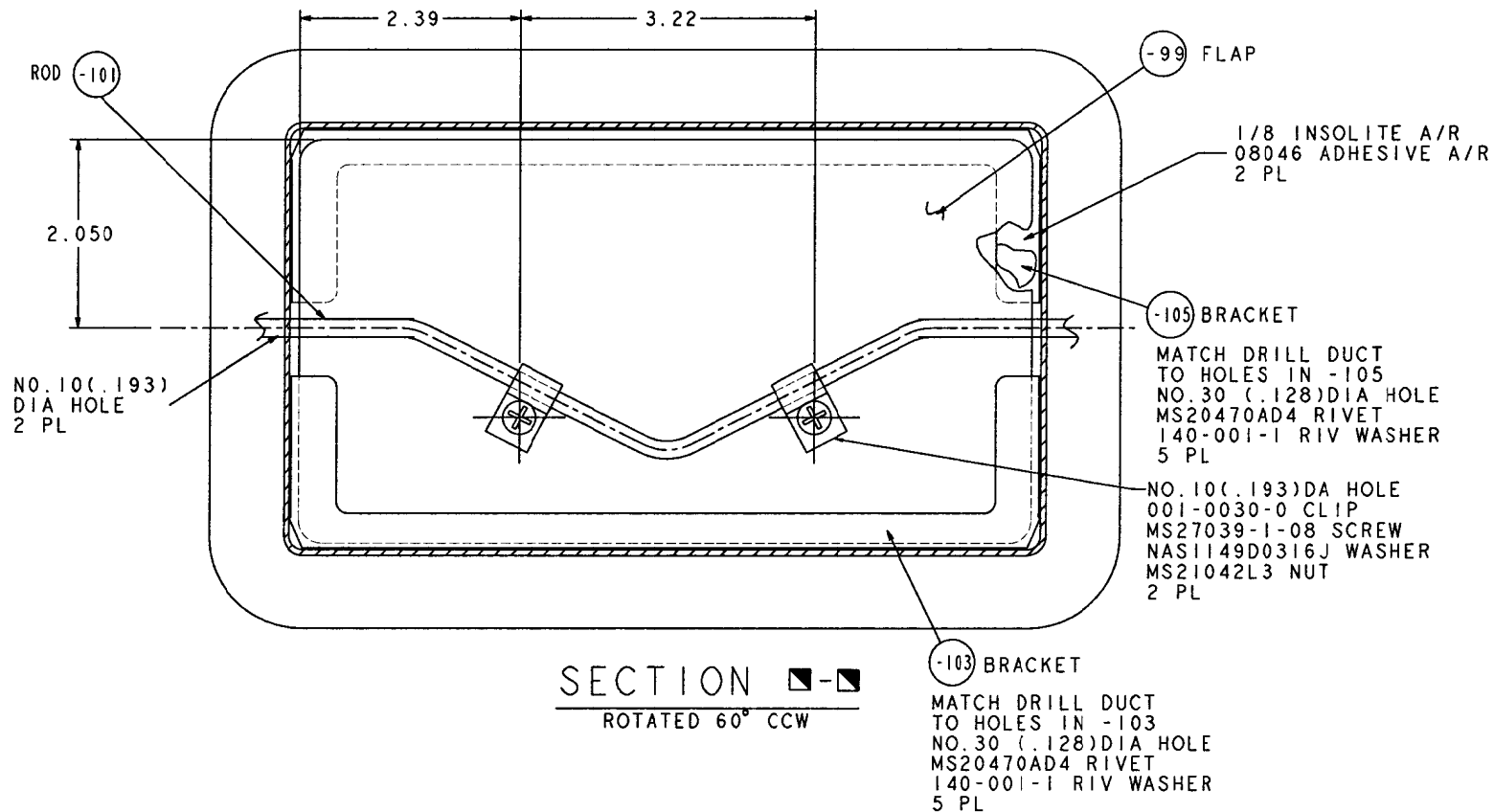
-73 DUCT MODIFICATION A

ENGINEERING CHANGE ORDER
 PREMIER AVIATION, INC
 2621 AVIATION PARKWAY, GRAND PRAIRIE, TX 75052
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 OF 11

DESCRIPTION: ADD

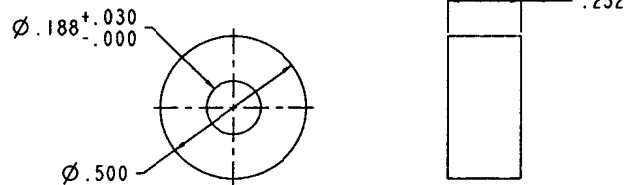


ENGINEERING CHANGE ORDER
PREMIER AVIATION, INC
2621 AVIATION PARKWAY, GRAND PRAIRIE, TX 75052
FSCM - OSUV8

ECO NO.
5471
ECO 5471

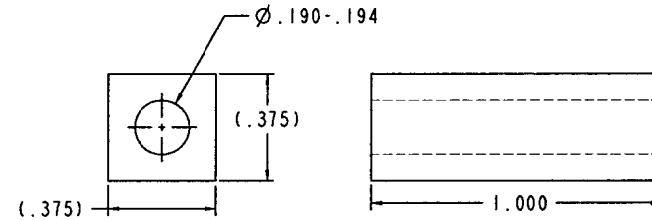
SHEET	8
OF	11

DESCRIPTION: ADD DETAILS -75, -77, AND -79



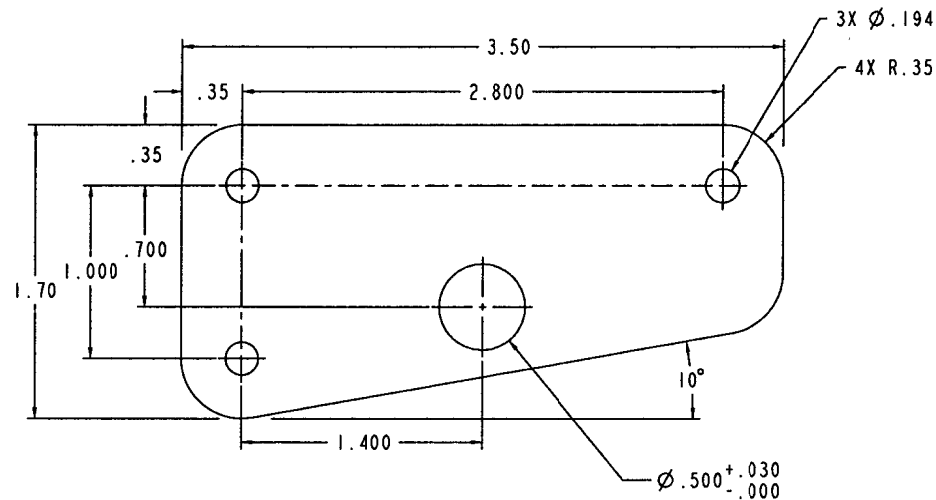
-75 SPACER

MAT'L: AL .500 DIA BAR 2024-T3 QQ-A-200/3



-79 SPACER

MAT'L: AL .375 SQ BAR 2024-T3 QQ-A-200/3



-77 BRACKET

MAT'L: AL .064 THK
2024-T3 QQ-A-250/4

ENGINEERING CHANGE ORDER

PREMIER AVIATION, INC
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5471

ECO 5471

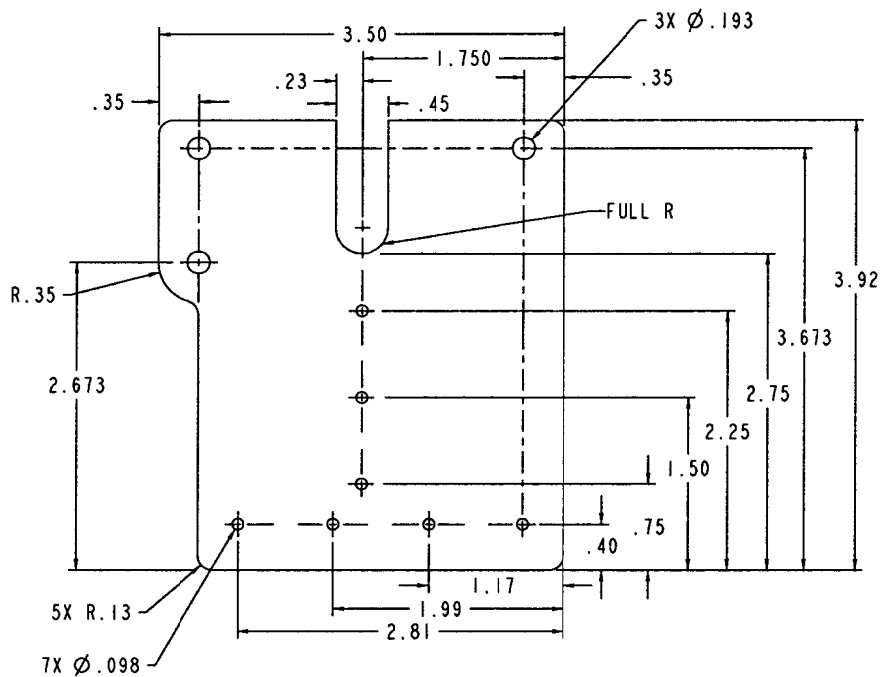
SHEET

9

OF

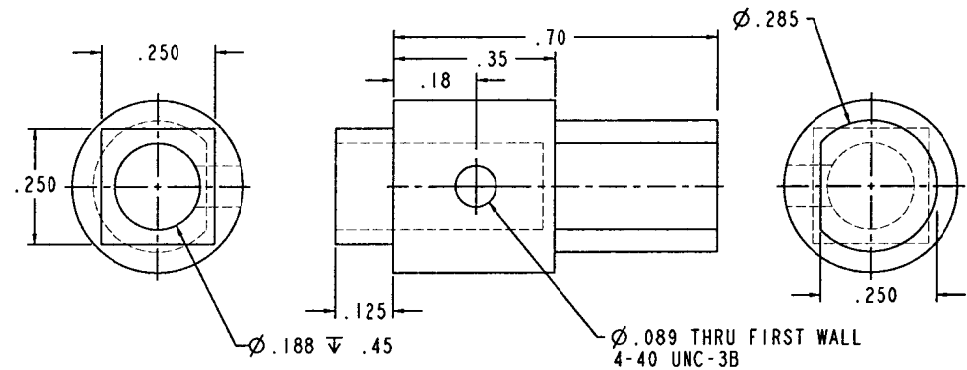
11

DESCRIPTION: ADD DETAILS -109 AND -111



-109 BRACKET

MAT'L: AL .032 THK
2024-T3 QQ-A-250/4



-111 SPACER

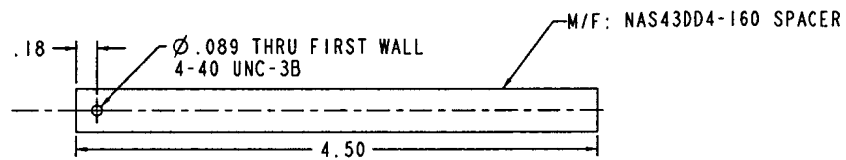
MAT'L: .375 DIA BAR 2024-T3 QQ-A-200/3

ENGINEERING CHANGE ORDER
PREMIER AVIATION, INC
2621 AVIATION PARKWAY, GRAND PRAIRIE, TX 75052
FSCM - OSUV8

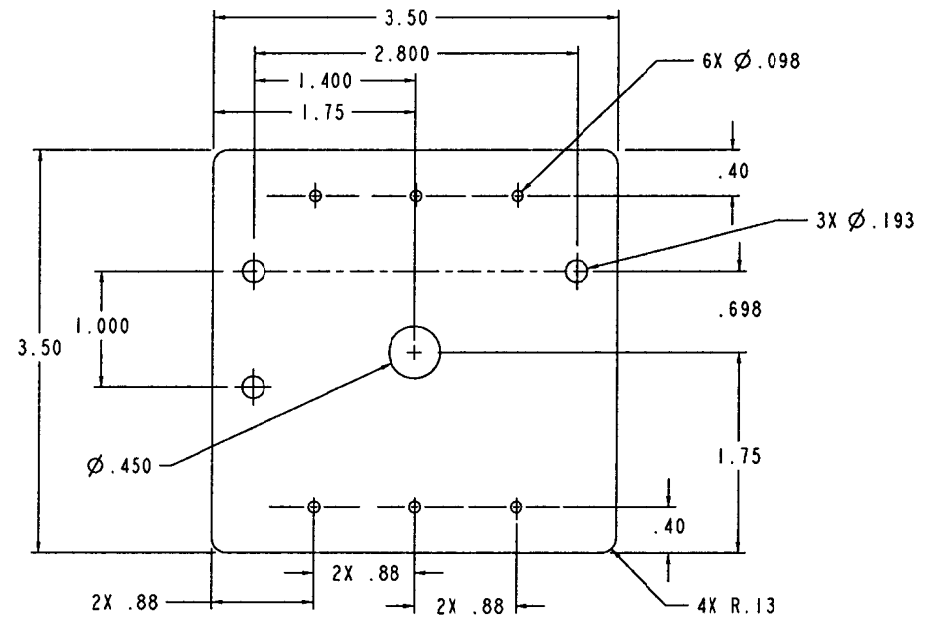
ECO NO.
5471
ECO 5471

SHEET 10
OF 11

DESCRIPTION: ADD DETAILS -113 AND -115



-113 SPACER



-115 DOUBLER

MAT'L: AL .125 THK
2024-T3,QQ-A-250/4

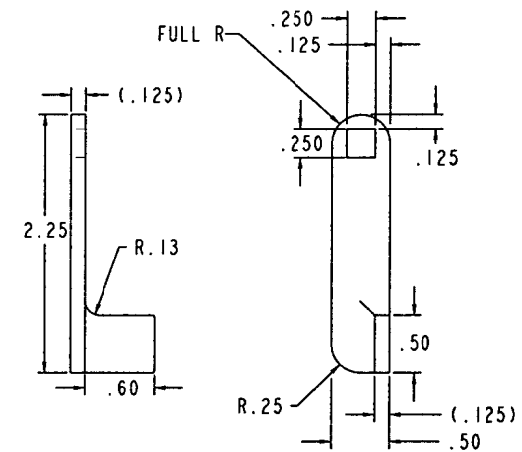
PREMIER AVIATION, INC
2621 AVIATION PARKWAY, GRAND PRAIRIE, TX 75052
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ECO 5471

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Technical drawing of a 1/2-20 UNC-3B plug gage. The drawing includes three views: a front view, a side view, and a top view. The front view shows a circular feature with a diameter of $\phi .188^{+.030}_{-.000}$ and a hole with a diameter of $\phi .089$ THRU FIRST WALL. The side view shows a rectangular feature with a width of .125 and a hole with a diameter of $\phi .063$ THRU. The top view shows a circular feature with a diameter of $\phi .203 \pm .30$. The drawing is labeled "1/2-20 UNC-3B" and "4-40 UNC-3B".

MAT'L: .375 DIA ROUND
6061-T651, QQ-A-225/8



MAT'L: AND10134-1002
2024-T3511, QQ-A-200/3